

Project Name: Big Dalton Debris Dam Seismic Upgrades and Little Dalton Debris Dam Supplemental Inclined Outlet Pipe

Project ID: FCC0001178 Bids Opened: 1/15/2013

Office Engineer: Robert Eisenhamer 626-458-3155

			Engi	neer's Estimate	` ,	Environmental struction, Inc.	(2) Powel	I Constructors	(3) Advanced	d Construction	(4) Mike Bubalo	Construction Company, Inc.
(1) Pr	eliminary Bid Amount				;	\$1,158,728.35	9	\$1,172,377.50	;	\$1,266,151.17	\$	31,345,692.00
(2) Ur	nit Price Detail											
<u>Item</u>	<u>Description</u>	<u>Qty</u> <u>Unit</u>	<u>Price</u> <u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
1	CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF \$5,000)	1 \$5,00		\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
2	CONSTRUCTION SCHEDULE (UPDATE)	4 \$50	0.00 MTH	\$2,000.00	\$1,000.00	\$4,000.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00
3	IMPLEMENTATION OF BMP'S	1 \$20,00	0.00 LS	\$20,000.00	\$8,500.00	\$8,500.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
4	PREPARATION OF ENVIRONMENTAL PLANS (STIPULATED UNIT PRICE OF \$5,000)	1 \$5,00		\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
5	IMPLEMENTATION OF ENVIRONMENTAL PLANS	1 \$20,00	0.00 LS	\$20,000.00	\$57,430.00	\$57,430.00	\$50,000.00	\$50,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
6	PREPARATION OF THE SURFACE WATER DIVERSION AND RESERVOIR DEWATERING PLAN (STIPULATED UNIT PRICE OF \$2,000)	1 \$2,00		\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
7	IMPLEMENTATION OF THE SURFACE WATER DIVERSION AND RESERVOIR DEWATERING PLAN	1 \$30,00	0.00 LS	\$30,000.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00

Project ID: FCC0001178
Bids Opened: 1/15/2013

Office Engineer: Robert Eisenhamer 626-458-3155

				Engir	neer's Estimate		Environmental nstruction, Inc.	(2) Powe	II Constructors	(3) Advance	d Construction		o Construction Company, Inc.
(1) Pr	eliminary Bid Amount						\$1,158,728.35		\$1,172,377.50		\$1,266,151.17	;	\$1,345,692.00
(2) Ur	nit Price Detail												
<u>ltem</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>
8	SHORING OF OPEN	1	\$20,000.00	LS	\$20,000.00	\$500.00	\$500.00	\$10.00	\$10.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
	EXCAVATIONS		# 40.000.00		# 40.000.00	# 5 000 00	#5.000.00	AF 000 00	#5.000.00	* 4.000.00	0.4.000.00	* 45.000.00	* 45.000.00
9	OFFICE FACILITIES	1	\$10,000.00	LS	\$10,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$15,000.00	\$15,000.00
10	MOBILIZATION	1	\$20,000.00	LS	\$20,000.00	\$47,000.00	\$47,000.00	\$115,000.00	\$115,000.00	\$66,000.00	\$66,000.00	\$100,000.00	\$100,000.00
11	CLEARING AND GRUBBING	1	\$5,000.00	LS	\$5,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00
12	STRUCTURE EXCAVATION	490	\$90.00	CY	\$44,100.00	\$10.00	\$4,900.00	\$30.00	\$14,700.00	\$50.00	\$24,500.00	\$150.00	\$73,500.00
13	STRUCTURE BACKFILL	460	\$90.00	CY	\$41,400.00	\$16.00	\$7,360.00	\$50.00	\$23,000.00	\$30.00	\$13,800.00	\$75.00	\$34,500.00
14	AC PAVEMENT	424	\$200.00	TON	\$84,800.00	\$105.60	\$44,774.40	\$95.00	\$40,280.00	\$100.00	\$42,400.00	\$100.00	\$42,400.00
15	STRUCTURE CONCRETE	532	\$2,050.00		\$1,090,600.00	\$672.00	\$357,504.00	\$600.00	\$319,200.00	\$830.00	\$441,560.00	\$777.00	\$413,364.00
16	BAR REINFORCING STEEL	108358	\$1.50	LB	\$162,537.00	\$1.37	\$148,450.46	\$1.25	\$135,447.50	\$1.15	\$124,611.70	\$1.00	\$108,358.00
17	DRILL AND GROUT DOWEL	3777	\$55.00	LF	\$207,735.00	\$25.00	\$94,425.00	\$20.00	\$75,540.00	\$20.00	\$75,540.00	\$10.00	\$37,770.00
18	STRUCTURE CONCRETE (CIDH PILES)	30	\$500.00	CY	\$15,000.00	\$110.00	\$3,300.00	\$1,350.00	\$40,500.00	\$105.00	\$3,150.00	\$500.00	\$15,000.00
19	DRILL PILE HOLES, 24" DIA	240	\$300.00	LF	\$72,000.00	\$245.30	\$58,872.00	\$50.00	\$12,000.00	\$235.00	\$56,400.00	\$250.00	\$60,000.00
20	CONNECTION JOINT	1	\$5,000.00	EA	\$5,000.00	\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$12,000.00	\$12,000.00
	STRUCTURE, SHEET 8								•		•		
21	SPOT REPAIRS (ALLOWANCE OF \$7,000)	7000	\$1.00	AL	\$7,000.00	\$1.00	\$7,000.00	\$1.00	\$7,000.00	\$1.00	\$7,000.00	\$1.00	\$7,000.00
22	DIGITAL VIDEO AFTER PIPE	1	\$1,000.00	LS	\$1,000.00	\$3,300.00	\$3,300.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
	CLEANING												
23	DIGITAL VIDEO AFTER PIPE LINING	1	\$1,000.00	LS	\$1,000.00	\$3,300.00	\$3,300.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
24	LINE 48" RCP	244	\$350.00	LF	\$85,400.00	\$326.00	\$79,544.00	\$300.00	\$73,200.00	\$360.00	\$87,840.00	\$350.00	\$85,400.00
25	CONCRETE FACING SLAB	28	\$1,200.00	CY	\$33,600.00	\$400.00	\$11,200.00	\$550.00	\$15,400.00	\$400.00	\$11,200.00	\$600.00	\$16,800.00
26	SUPPLEMENTAL INCLINED OUTLET PIPE	63	\$200.00	LF	\$12,600.00	\$509.00	\$32,067.00	\$400.00	\$25,200.00	\$550.00	\$34,650.00	\$300.00	\$18,900.00
27	APPURTENANT WORK FOR TOWER	1	\$50,000.00	LS	\$50,000.00	\$30,500.00	\$30,500.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00
28	REMOVE EXISTING	1	\$80,000.00	LS	\$80,000.00	\$35,097.70	\$35,097.70	\$95,000.00	\$95,000.00	\$124,000.00	\$124,000.00	\$150,000.00	\$150,000.00
-0	STRUCTURES	•	ψου,σου.σο		\$55,555.00	Ψου,σοι.ιο	φοσ,σστ.το	ψου,σου.σο	\$55,555.00	Ψ121,000.00	ψ 12 1,000.00	Ψ 100,000.00	Ψ.00,000.00
29	IMPLEMENTATION OF BMPS	1	\$2,000.00	LS	\$2,000.00	\$6,500.00	\$6,500.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
30	CONCRETE FACING SLAB	44	\$1,200.00	CY	\$52,800.00	\$400.00	\$17,600.00	\$550.00	\$24,200.00	\$400.00	\$17,600.00	\$600.00	\$26,400.00

Project ID: FCC0001178

Rids Opened: 1/15/2013

Bids Opened: 1/15/2013 Office Engineer: Robert Eisenhamer 626-458-3155

			Engin	eer's Estimate	\ /	Environmental nstruction, Inc.	(2) Powel	I Constructors	(3) Advanced	d Construction	(4) Mike Bubalo	o Construction Company, Inc.
(1) Preliminary Bid Amount						\$1,158,728.35	9	\$1,172,377.50		\$1,266,151.17	1	\$1,345,692.00
(2) Unit Price Detail												
<u>Item</u> <u>Description</u>	<u>Marian Description</u> <u>Qty</u> <u>Unit Pri</u>		<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
31 SUPPLEMENTAL INCLINED	118	\$200.00	LF	\$23,600.00	\$509.00	\$60,062.00	\$400.00	\$47,200.00	\$550.00	\$64,900.00	\$350.00	\$41,300.00
OUTLET PIPE												
Unit Price Total			\$2,211,172.00			\$1,158,186.56	;	\$1,172,377.50	Ş	\$1,266,151.70	1	\$1,345,692.00
(3) Local Small Business Enterprise (LSBE) Preference Amount					\$0.00		\$0.00		\$0.00		\$0.00	
(4) LSBE Adjusted Amount					\$1,158,186.56		\$1,172,377.50	Ç	\$1,266,151.70		\$1,345,692.00	
Comments					APPARENT	LOW BIDDER						



Project Name: Big Dalton Debris Dam Seismic Upgrades and Little Dalton Debris Dam Supplemental Inclined Outlet Pipe

Project ID: FCC0001178 Bids Opened: 1/15/2013

Bids Opened: 1/15/2013 Addenda: 1
Office Engineer: Robert Eisenhamer 626-458-3155 Duration: 80 Working Day(s)

			Engine	eer's Estimate	(5) Toro Eı	nterprises, Inc.	(6) Los Angeles	s Engineering, Inc.	(7) Hal Hays Co	onstruction Inc	(8) Gri	ffith Company
(1) Pr	eliminary Bid Amount					\$1,500,883.80	;	\$1,518,747.40	S	\$1,529,042.00	\$	\$1,538,684.40
(2) Ur	nit Price Detail											
<u>Item</u>	<u>Description</u>	Qty Unit Price	<u>Unit</u>	Amount	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
1	CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF \$5,000)	1 \$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
2	CONSTRUCTION SCHEDULE (UPDATE)	4 \$500.00	MTH	\$2,000.00	\$450.00	\$1,800.00	\$400.00	\$1,600.00	\$150.00	\$600.00	\$300.00	\$1,200.00
3	IMPLEMENTATION OF BMP'S	1 \$20,000.00	LS	\$20,000.00	\$7,300.00	\$7,300.00	\$11,000.00	\$11,000.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00
4	PREPARATION OF ENVIRONMENTAL PLANS (STIPULATED UNIT PRICE OF \$5,000)	1 \$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
5	IMPLEMENTATION OF ENVIRONMENTAL PLANS	1 \$20,000.00	LS	\$20,000.00	\$39,115.00	\$39,115.00	\$15,500.00	\$15,500.00	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00
6	PREPARATION OF THE SURFACE WATER DIVERSION AND RESERVOIR DEWATERING PLAN (STIPULATED UNIT PRICE OF \$2,000)	1 \$2,000.00	LS	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
7	IMPLEMENTATION OF THE SURFACE WATER DIVERSION AND RESERVOIR DEWATERING PLAN	1 \$30,000.00	LS	\$30,000.00	\$109,381.00	\$109,381.00	\$40,000.00	\$40,000.00	\$75,000.00	\$75,000.00	\$32,000.00	\$32,000.00

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Bids Opened: 1/15/2013

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(2) Unit Price Detail Item Description Qty Unit Price Amount Unit Price	Amount \$75,000.00 \$20,000.00 \$150,000.00 \$10,000.00 \$17,150.00 \$13,800.00 \$45,792.00
Item Description Qty Unit Price Init Price Amount Unit Price Amount <th< td=""><td>\$75,000.00 \$20,000.00 \$150,000.00 \$10,000.00 \$17,150.00 \$13,800.00</td></th<>	\$75,000.00 \$20,000.00 \$150,000.00 \$10,000.00 \$17,150.00 \$13,800.00
8 SHORING OF OPEN EXCAVATIONS 1 \$20,000.00 LS \$20,000.00 \$21,465.00 \$21,465.00 \$230,000.00 \$230,000.00 \$30,000.00 \$30,000.00 \$75,000.00 9 OFFICE FACILITIES 1 \$10,000.00 LS \$10,000.00 \$29,725.00 \$29,725.00 \$7,400.00 \$7,400.00 \$20,000.00 \$20,000.00 \$20,000.00	\$75,000.00 \$20,000.00 \$150,000.00 \$10,000.00 \$17,150.00 \$13,800.00
EXCAVATIONS 9 OFFICE FACILITIES 1 \$10,000.00 LS \$10,000.00 \$29,725.00 \$29,725.00 \$7,400.00 \$7,400.00 \$20,000.00 \$20,000.00 \$20,000.00	\$20,000.00 \$150,000.00 \$10,000.00 \$17,150.00 \$13,800.00
9 OFFICE FACILITIES 1 \$10,000.00 LS \$10,000.00 \$29,725.00 \$29,725.00 \$7,400.00 \$7,400.00 \$20,000.00 \$20,000.00 \$20,000.00	\$20,000.00 \$150,000.00 \$10,000.00 \$17,150.00 \$13,800.00
	\$150,000.00 \$10,000.00 \$17,150.00 \$13,800.00
40 140 140 140 140 140 140 140 140 140 1	\$10,000.00 \$17,150.00 \$13,800.00
10 MOBILIZATION 1 \$20,000.00 LS \$20,000.00 \$70,000.00 \$70,000.00 \$144,000.00 \$110,000.00 \$110,000.00 \$150,000.00	\$17,150.00 \$13,800.00
11 CLEARING AND GRUBBING 1 \$5,000.00 LS \$5,000.00 \$45,500.00 \$45,500.00 \$30,000.00 \$30,000.00 \$134,000.00 \$10,000.00	\$13,800.00
12 STRUCTURE EXCAVATION 490 \$90.00 CY \$44,100.00 \$29.50 \$14,455.00 \$28.00 \$13,720.00 \$20.00 \$9,800.00 \$35.00	
13 STRUCTURE BACKFILL 460 \$90.00 CY \$41,400.00 \$18.80 \$8,648.00 \$32.00 \$14,720.00 \$60.00 \$27,600.00 \$30.00	\$45,792.00
14 AC PAVEMENT 424 \$200.00 TON \$84,800.00 \$106.00 \$44,944.00 \$94.00 \$39,856.00 \$120.00 \$50,880.00 \$108.00	
15 STRUCTURE CONCRETE 532 \$2,050.00 CY \$1,090,600.00 \$594.00 \$316,008.00 \$684.00 \$363,888.00 \$800.00 \$425,600.00 \$907.00	\$482,524.00
16 BAR REINFORCING STEEL 108358 \$1.50 LB \$162,537.00 \$1.35 \$146,283.30 \$1.30 \$140,865.40 \$1.50 \$1.50 \$162,537.00 \$1.30	\$140,865.40
17 DRILL AND GROUT DOWEL 3777 \$55.00 LF \$207,735.00 \$53.50 \$202,069.50 \$16.00 \$60,432.00 \$25.00 \$94,425.00 \$9.00	\$33,993.00
18 STRUCTURE CONCRETE 30 \$500.00 CY \$15,000.00 \$318.00 \$9,540.00 \$1,090.00 \$32,700.00 \$660.00 \$19,800.00 \$135.00 (CIDH PILES)	\$4,050.00
19 DRILL PILE HOLES, 24" DIA 240 \$300.00 LF \$72,000.00 \$269.00 \$64,560.00 \$196.00 \$47,040.00 \$200.00 \$48,000.00 \$255.00	\$61,200.00
20 CONNECTION JOINT 1 \$5,000.00 EA \$5,000.00 \$5,373.00 \$5,373.00 \$8,000.00 \$8,000.00 \$12,000.00 \$12,000.00 \$18,000.00	\$18,000.00
STRUCTURE, SHEET 8	
21 SPOT REPAIRS 7000 \$1.00 AL \$7,000.00 \$1.00 \$7,000.00 \$1.00 \$7,000.00 \$1.00 \$7,000.00 \$1.00 \$7,000.00 \$1.00	\$7,000.00
22 DIGITAL VIDEO AFTER PIPE 1 \$1,000.00 LS \$1,000.00 \$1,694.00 \$1,694.00 \$500.00 \$6,000.00 \$6,000.00 \$3,000.00	\$3,000.00
CLEANING	ψ3,000.00
23 DIGITAL VIDEO AFTER PIPE 1 \$1,000.00 LS \$1,000.00 \$1,694.00 \$1,694.00 \$500.00 \$2,500.00 \$2,500.00 \$3,000.00	\$3,000.00
LINING	
24 LINE 48" RCP 244 \$350.00 LF \$85,400.00 \$302.00 \$73,688.00 \$310.00 \$75,640.00 \$150.00 \$36,600.00 \$300.00	\$73,200.00
25 CONCRETE FACING SLAB 28 \$1,200.00 CY \$33,600.00 \$665.00 \$18,620.00 \$712.00 \$19,936.00 \$750.00 \$21,000.00 \$1,000.00	\$28,000.00
26 SUPPLEMENTAL INCLINED 63 \$200.00 LF \$12,600.00 \$379.00 \$23,877.00 \$700.00 \$44,100.00 \$450.00 \$28,350.00 \$620.00	\$39,060.00
OUTLET PIPE	\$20,000.00
TOWER	\$20,000.00
28 REMOVE EXISTING 1 \$80,000.00 LS \$80,000.00 \$132,000.00 \$72,300.00 \$72,300.00 \$60,000.00 \$60,000.00 \$128,000.00	\$128,000.00
STRUCTURES	,
29 IMPLEMENTATION OF 1 \$2,000.00 LS \$2,000.00 \$7,300.00 \$2,700.00 \$2,700.00 \$4,000.00 \$4,000.00 \$5,000.00 BMPS	\$5,000.00
30 CONCRETE FACING SLAB 44 \$1,200.00 CY \$52,800.00 \$612.00 \$26,928.00 \$480.00 \$21,120.00 \$750.00 \$33,000.00 \$795.00	\$34,980.00

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	Engine	eer's Estimate	Estimate (5) Toro Enterprises, Inc.			s Engineering, Inc.	(7) Hal Hays Co	onstruction Inc	(8) Gr	iffith Company
(1) Preliminary Bid Amount				\$1,500,883.80	:	\$1,518,747.40		\$1,529,042.00	:	\$1,538,684.40
(2) Unit Price Detail <u>Item Description Qty Unit Price</u>	<u>Unit</u>	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
31 SUPPLEMENTAL INCLINED 118 \$200.00 OUTLET PIPE	LF	\$23,600.00	\$372.00	\$43,896.00	\$385.00	\$45,430.00	\$325.00	\$38,350.00	\$465.00	\$54,870.00
Unit Price Total	\$	2,211,172.00		\$1,500,883.80	:	\$1,518,747.40		\$1,529,042.00		\$1,538,684.40
(3) Local Small Business Enterprise (LSBE) Preference Amoun				\$0.00		\$0.00		\$0.00		\$0.00
(4) LSBE Adjusted Amount				\$1,500,883.80	:	\$1,518,747.40		\$1,529,042.00		\$1,538,684.40



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			Engine	eer's Estimate	(9) G. I	3. Cooke, Inc.	` '	k Construction Company, Inc.		11) SEA PAC EERING, INC.	(12) Wester	rn Group, Inc.
(1) Pr	eliminary Bid Amount				\$	\$1,645,591.00	9	\$1,745,450.50	\$	\$1,806,761.00	\$	51,873,172.00
(2) Ur	nit Price Detail											
<u>Item</u>	<u>Description</u>	Qty Unit Price	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
1	CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF \$5,000)	1 \$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
2	CONSTRUCTION SCHEDULE (UPDATE)	4 \$500.00	MTH	\$2,000.00	\$500.00	\$2,000.00	\$2,000.00	\$8,000.00	\$1,500.00	\$6,000.00	\$1,000.00	\$4,000.00
3	IMPLEMENTATION OF BMP'S	1 \$20,000.00	LS	\$20,000.00	\$5,880.00	\$5,880.00	\$18,000.00	\$18,000.00	\$12,500.00	\$12,500.00	\$40,000.00	\$40,000.00
4	PREPARATION OF ENVIRONMENTAL PLANS (STIPULATED UNIT PRICE OF \$5,000)	1 \$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
5	IMPLEMENTATION OF ENVIRONMENTAL PLANS	1 \$20,000.00	LS	\$20,000.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$40,000.00	\$40,000.00
6	PREPARATION OF THE SURFACE WATER DIVERSION AND RESERVOIR DEWATERING PLAN (STIPULATED UNIT PRICE OF \$2,000)	1 \$2,000.00	LS	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
7	IMPLEMENTATION OF THE SURFACE WATER DIVERSION AND RESERVOIR DEWATERING PLAN	1 \$30,000.00	LS	\$30,000.00	\$10,680.00	\$10,680.00	\$80,000.00	\$80,000.00	\$15,000.00	\$15,000.00	\$60,000.00	\$60,000.00

Project ID: FCC0001178
Bids Opened: 1/15/2013

Bids Opened: 1/15/2013 Office Engineer: Robert Eisenhamer 626-458-3155

				Engir	neer's Estimate	(9) G.	B. Cooke, Inc.		k Construction Company, Inc.		(11) SEA PAC EERING, INC.	(12) Weste	ern Group, Inc.
(1) Pr	eliminary Bid Amount						\$1,645,591.00		\$1,745,450.50		\$1,806,761.00		\$1,873,172.00
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	Unit Price	<u>Amount</u>
8	SHORING OF OPEN	1	\$20,000.00	LS	\$20,000.00	\$82,000.00	\$82,000.00	\$10,000.00	\$10,000.00	\$23,000.00	\$23,000.00	\$20,000.00	\$20,000.00
	EXCAVATIONS												
9	OFFICE FACILITIES		\$10,000.00	LS	\$10,000.00	\$14,160.00	\$14,160.00	\$15,000.00	\$15,000.00	\$4,000.00	\$4,000.00	\$10,000.00	\$10,000.00
10	MOBILIZATION	1	\$20,000.00	LS	\$20,000.00	\$25,000.00	\$25,000.00	\$150,000.00	\$150,000.00	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00
11	CLEARING AND GRUBBING	1	\$5,000.00	LS	\$5,000.00	\$4,180.00	\$4,180.00	\$15,000.00	\$15,000.00	\$13,000.00	\$13,000.00	\$30,000.00	\$30,000.00
12	STRUCTURE EXCAVATION	490	\$90.00	CY	\$44,100.00	\$40.00	\$19,600.00	\$70.00	\$34,300.00	\$50.00	\$24,500.00	\$20.00	\$9,800.00
13	STRUCTURE BACKFILL	460	\$90.00	CY	\$41,400.00	\$50.00	\$23,000.00	\$50.00	\$23,000.00	\$100.00	\$46,000.00	\$20.00	\$9,200.00
14	AC PAVEMENT	424	\$200.00	TON	\$84,800.00	\$118.00	\$50,032.00	\$125.00	\$53,000.00	\$169.81	\$71,999.44	\$150.00	\$63,600.00
15	STRUCTURE CONCRETE	532	\$2,050.00	CY	\$1,090,600.00	\$1,000.00	\$532,000.00	\$850.00	\$452,200.00	\$1,300.00	\$691,600.00	\$800.00	\$425,600.00
16	BAR REINFORCING STEEL	108358	\$1.50	LB	\$162,537.00	\$1.28	\$138,698.24	\$1.75	\$189,626.50	\$1.40	\$151,701.20	\$4.00	\$433,432.00
17	DRILL AND GROUT DOWEL	3777	\$55.00	LF	\$207,735.00	\$24.00	\$90,648.00	\$32.00	\$120,864.00	\$20.00	\$75,540.00	\$20.00	\$75,540.00
18	STRUCTURE CONCRETE (CIDH PILES)	30	\$500.00	CY	\$15,000.00	\$275.00	\$8,250.00	\$315.00	\$9,450.00	\$500.00	\$15,000.00	\$800.00	\$24,000.00
19	DRILL PILE HOLES, 24" DIA	240	\$300.00	LF	\$72,000.00	\$380.00	\$91,200.00	\$450.00	\$108,000.00	\$350.00	\$84,000.00	\$300.00	\$72,000.00
20	CONNECTION JOINT	1	\$5,000.00	EA	\$5,000.00	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$30,000.00	\$30,000.00	\$10,000.00	\$10,000.00
	STRUCTURE, SHEET 8												
21	SPOT REPAIRS	7000	\$1.00	AL	\$7,000.00	\$1.00	\$7,000.00	\$1.00	\$7,000.00	\$1.00	\$7,000.00	\$1.00	\$7,000.00
	(ALLOWANCE OF \$7,000)												
22	DIGITAL VIDEO AFTER PIPE	1	\$1,000.00	LS	\$1,000.00	\$1,650.00	\$1,650.00	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00
	CLEANING												
23	DIGITAL VIDEO AFTER PIPE	1	\$1,000.00	LS	\$1,000.00	\$1,650.00	\$1,650.00	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00
- 0.4	LINING	044	#050.00		#05 400 00	#077.00	004.000.00	#00F 00	#00 000 00	# 400.00	0447.400.00	# 400.00	#07.000.00
24	LINE 48" RCP	244	\$350.00	LF	\$85,400.00	\$377.00	\$91,988.00	\$395.00	\$96,380.00	\$480.00	\$117,120.00	\$400.00	\$97,600.00
25	CONCRETE FACING SLAB	28	\$1,200.00	CY	\$33,600.00	\$980.00	\$27,440.00	\$980.00	\$27,440.00	\$1,200.00	\$33,600.00	\$800.00	\$22,400.00
26	SUPPLEMENTAL INCLINED OUTLET PIPE	63	\$200.00	LF	\$12,600.00	\$510.00	\$32,130.00	\$900.00	\$56,700.00	\$400.00	\$25,200.00	\$800.00	\$50,400.00
27	APPURTENANT WORK FOR	1	\$50,000.00	LS	\$50,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$45,000.00	\$45,000.00	\$15,000.00	\$15,000.00
	TOWER												
28	REMOVE EXISTING	1	\$80,000.00	LS	\$80,000.00	\$250,000.00	\$250,000.00	\$80,000.00	\$80,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
	STRUCTURES		00.000.00		00.000.00	ME 000 00	05.000.00	#0.000.00	#0.000.00	#0 000 00	#0.000.55	000 000 00	
29	IMPLEMENTATION OF BMPS	1	\$2,000.00	LS	\$2,000.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$30,000.00	\$30,000.00
30	CONCRETE FACING SLAB	44	\$1,200.00	CY	\$52,800.00	\$828.00	\$36,432.00	\$910.00	\$40,040.00	\$1,200.00	\$52,800.00	\$800.00	\$35,200.00

Project ID: FCC0001178

Rids Opened: 1/15/2013

Bids Opened: 1/15/2013 Office Engineer: Robert Eisenhamer 626-458-3155

			Engine	eer's Estimate	(9) G. B. Cooke, Inc.		` '	Construction Company, Inc.		(11) SEA PAC EERING, INC.	(12) Weste	rn Group, Inc.
(1) Preliminary Bid Amount						\$1,645,591.00	9	31,745,450.50		\$1,806,761.00	ç	\$1,873,172.00
(2) Unit Price Detail												
<u>Item</u> <u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
31 SUPPLEMENTAL INCLINED OUTLET PIPE	118	\$200.00	LF	\$23,600.00	\$504.00	\$59,472.00	\$775.00	\$91,450.00	\$400.00	\$47,200.00	\$800.00	\$94,400.00
Unit Price Total			\$2,211,172.00		(\$1,645,590.24	Ç	31,745,450.50	Ç	\$1,806,760.64	Ç	\$1,873,172.00
(3) Local Small Business Enterprise (LSBE	(3) Local Small Business Enterprise (LSBE) Preference Amoun		t			\$50,000.00		\$0.00		\$0.00		\$0.00
(4) LSBE Adjusted Amount					\$1,595,590.24	9	31,745,450.50	Ç	\$1,806,760.64	ç	\$1,873,172.00	
Comments												



Project Name: Big Dalton Debris Dam Seismic Upgrades and Little Dalton Debris Dam Supplemental Inclined Outlet Pipe

Project ID: FCC0001178 Bids Opened: 1/15/2013

Office Engineer: Robert Eisenhamer 626-458-3155

			Engin	eer's Estimate	(13) Minco	Construction	(14)	Mallcraft, Inc.	(1	5) Acuna Corp	(16) Blois Cor	nstruction, Inc.
(1) Pr	eliminary Bid Amount				9	1,935,008.00	\$	2,041,784.20		\$3,610,191.00		\$1,854,509.00
	nit Price Detail											
<u>Item</u>	<u>Description</u>	Qty Unit Price	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
1	CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF \$5,000)	1 \$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
2	CONSTRUCTION SCHEDULE (UPDATE)	4 \$500.00	MTH	\$2,000.00	\$1,000.00	\$4,000.00	\$2,100.00	\$8,400.00	\$3,000.00	\$12,000.00	\$670.00	\$2,680.00
3	IMPLEMENTATION OF BMP'S	1 \$20,000.00	LS	\$20,000.00	\$15,000.00	\$15,000.00	\$7,000.00	\$7,000.00	\$82,000.00	\$82,000.00	\$68,583.00	\$68,583.00
4	PREPARATION OF ENVIRONMENTAL PLANS (STIPULATED UNIT PRICE OF \$5,000)	1 \$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
5	IMPLEMENTATION OF ENVIRONMENTAL PLANS	1 \$20,000.00	LS	\$20,000.00	\$10,000.00	\$10,000.00	\$7,000.00	\$7,000.00	\$165,000.00	\$165,000.00	\$11,303.00	\$11,303.00
6	PREPARATION OF THE SURFACE WATER DIVERSION AND RESERVOIR DEWATERING PLAN (STIPULATED UNIT PRICE OF \$2,000)	1 \$2,000.00	LS	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00		\$2,000.00	\$2,000.00	\$2,000.00
7	IMPLEMENTATION OF THE SURFACE WATER DIVERSION AND RESERVOIR DEWATERING PLAN	1 \$30,000.00	LS	\$30,000.00	\$10,000.00	\$10,000.00	\$7,000.00	\$7,000.00	\$146,000.00	\$146,000.00	\$45,757.00	\$45,757.00

Project ID: FCC0001178
Bids Opened: 1/15/2013

Bids Opened: 1/15/2013 Office Engineer: Robert Eisenhamer 626-458-3155

				Engir	neer's Estimate	` '	o Construction	•) Mallcraft, Inc.	,	5) Acuna Corp	, ,	nstruction, Inc.
` '	eliminary Bid Amount						\$1,935,008.00		\$2,041,784.20		\$3,610,191.00		\$1,854,509.00
(2) Un	it Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
8	SHORING OF OPEN	1	\$20,000.00	LS	\$20,000.00	\$15,000.00	\$15,000.00	\$140,000.00	\$140,000.00	\$175,000.00	\$175,000.00	\$48,925.00	\$48,925.00
	EXCAVATIONS		\$40.000.00		* 40.000.00	AF 000 00	05.000.00	#0.500.00	#0.500.00	* 40 000 00	* 40.000.00	004 740 00	004 740 00
9	OFFICE FACILITIES		\$10,000.00	LS	\$10,000.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$42,000.00	\$42,000.00	\$21,712.00	\$21,712.00
10	MOBILIZATION	1_	\$20,000.00	LS	\$20,000.00	\$50,000.00	\$50,000.00		\$189,000.00	\$460,000.00	\$460,000.00	\$52,386.00	\$52,386.00
11	CLEARING AND GRUBBING	1	\$5,000.00	LS	\$5,000.00	\$17,000.00	\$17,000.00		\$21,000.00	\$408,000.00	\$408,000.00	\$20,752.00	\$20,752.00
12	STRUCTURE EXCAVATION	490	\$90.00	CY	\$44,100.00	\$100.00	\$49,000.00		\$6,076.00	\$375.00	\$183,750.00	\$32.00	\$15,680.00
13	STRUCTURE BACKFILL	460	\$90.00	CY	\$41,400.00	\$150.00	\$69,000.00		\$8,510.00	\$420.00	\$193,200.00	\$204.00	\$93,840.00
14	AC PAVEMENT	424	\$200.00		\$84,800.00	\$200.00	\$84,800.00		\$63,536.40	\$121.00	\$51,304.00	\$116.00	\$49,184.00
15	STRUCTURE CONCRETE	532	\$2,050.00		\$1,090,600.00	\$1,000.00	\$532,000.00		\$343,299.60	\$1,200.00	\$638,400.00	\$1,170.00	\$622,440.00
16	BAR REINFORCING STEEL	108358	\$1.50	LB	\$162,537.00	\$1.00	\$108,358.00		\$167,954.90	\$1.50	\$162,537.00	\$2.00	\$216,716.00
17	DRILL AND GROUT DOWEL	3777	\$55.00	LF	\$207,735.00	\$50.00	\$188,850.00	\$20.00	\$75,540.00	\$25.00	\$94,425.00	\$44.00	\$166,188.00
18	STRUCTURE CONCRETE	30	\$500.00	CY	\$15,000.00	\$1,000.00	\$30,000.00	\$154.00	\$4,620.00	\$1,550.00	\$46,500.00	\$210.00	\$6,300.00
	(CIDH PILES)												
19	DRILL PILE HOLES, 24" DIA	240	\$300.00	LF	\$72,000.00	\$500.00	\$120,000.00	\$343.50	\$82,440.00	\$235.00	\$56,400.00	\$285.00	\$68,400.00
20	CONNECTION JOINT	1	\$5,000.00	EA	\$5,000.00	\$20,000.00	\$20,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,677.00	\$7,677.00
	STRUCTURE, SHEET 8				. ,		,		, ,		. ,		
21	SPOT REPAIRS	7000	\$1.00	AL	\$7,000.00	\$1.00	\$7,000.00	\$1.00	\$7,000.00	\$1.00	\$7,000.00	\$1.00	\$7,000.00
	(ALLOWANCE OF \$7,000)				·						·		
22	DIGITAL VIDEO AFTER PIPE	1	\$1,000.00	LS	\$1,000.00	\$7,000.00	\$7,000.00	\$4,200.00	\$4,200.00	\$2,000.00	\$2,000.00	\$675.00	\$675.00
	CLEANING				·						·		
23	DIGITAL VIDEO AFTER PIPE	1	\$1,000.00	LS	\$1,000.00	\$7,000.00	\$7,000.00	\$4,200.00	\$4,200.00	\$2,000.00	\$2,000.00	\$675.00	\$675.00
	LINING												
24	LINE 48" RCP	244	\$350.00	LF	\$85,400.00	\$500.00	\$122,000.00	\$497.00	\$121,268.00	\$300.00	\$73,200.00	\$317.00	\$77,348.00
25	CONCRETE FACING SLAB	28	\$1,200.00	CY	\$33,600.00	\$500.00	\$14,000.00	\$5,524.20	\$154,677.60	\$900.00	\$25,200.00	\$1,602.00	\$44,856.00
26	SUPPLEMENTAL INCLINED	63	\$200.00	LF	\$12,600.00	\$1,000.00	\$63,000.00	\$577.30	\$36,369.90	\$525.00	\$33,075.00	\$468,000.00 \$	29,484,000.00
	OUTLET PIPE				·						·		
27	APPURTENANT WORK FOR	1	\$50,000.00	LS	\$50,000.00	\$20,000.00	\$20,000.00	\$22,400.00	\$22,400.00	\$232,000.00	\$232,000.00	\$16,961.00	\$16,961.00
	TOWER		. ,		,	. ,	. ,	. ,	. ,	. ,	. ,	. ,	. ,
28	REMOVE EXISTING	1	\$80,000.00	LS	\$80,000.00	\$200,000.00	\$200,000.00	\$225,690.00	\$225,690.00	\$175,000.00	\$175,000.00	\$25,711.00	\$25,711.00
	STRUCTURES		. ,		,	,	. ,	. ,	. ,	. ,	. ,	. ,	. ,
29	IMPLEMENTATION OF	1	\$2,000.00	LS	\$2,000.00	\$15,000.00	\$15,000.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00	\$11,434.00	\$11,434.00
	BMPS		. ,		, , , , , , , , ,	, ,	, , ,	, ,	. ,	, ,	. ,	, ,	. ,
30	CONCRETE FACING SLAB	44	\$1,200.00	CY	\$52,800.00	\$500.00	\$22,000.00	\$5,506.60	\$242,290.40	\$900.00	\$39,600.00	\$1,303.00	\$57,332.00
31	SUPPLEMENTAL INCLINED	118	\$200.00	LF	\$23,600.00	\$1,000.00	\$118,000.00		\$62,820.84	\$700.00	\$82,600.00	\$445.00	\$52,510.00
	OUTLET PIPE		,		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,	,	,	, , , , , , , , , , , , , , , , , , , ,		,	,	,
									J.				

Project ID: FCC0001178

Rids Opened: 1/15/2013

Bids Opened: 1/15/2013 Office Engineer: Robert Eisenhamer 626-458-3155

			Engine	er's Estimate	(13) Minco	Construction	(14) M	lallcraft, Inc.	(15)	Acuna Corp	(16) Blois Cor	nstruction, Inc.
(1) Preliminary Bid Amount					\$	1,935,008.00	\$2	,041,784.20	\$3,	,610,191.00	Ş	\$1,854,509.00
(2) Unit Price Detail												
<u>Item</u> <u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
Unit Price Total	t Price Total \$2,211,172.			\$2,211,172.00 \$1,935,008.00			\$2	,041,793.64	\$3	,612,191.00	\$3	31,309,025.00
(3) Local Small Business Enterprise (LSBE) Preference Amo		ence Amount				\$0.00		\$0.00		\$0.00		\$0.00
(4) LSBE Adjusted Amount			\$		1,935,008.00	\$2	,041,793.64	\$3	,612,191.00	\$3	31,309,025.00	
Comments							NON RE	SPONSIVE			NON F	RESPONSIVE